

IN THE CLAIMS

Please amend claims 1, 10, and 19 as follows:

1. (Currently amended) An information display system, comprising:
a gateway system for converting protocols of an external network and a local network for information exchange between the external network and local network;
a plurality of terminals connected to the local network wherein each of the plurality of terminals exchanges call setup information with the gateway system; and
an information server for receiving and storing information transmitted from the external network or local network, determining a call status of each of the plurality of terminals based on call status information included in the call setup information exchanged between each of the plurality of terminals and the gateway system, transmitting the stored information to each of the plurality of terminals during an on-hook status after determining the on-hook status, and displaying the stored information on a display unit of each of the plurality of terminals that is in the on-hook status, wherein the displayed information is at least one of an advertisement, a guide and a bulletin.
2. (Previously presented) The system of claim 1, wherein each of the plurality of terminals is one of a PC phone and an Internet phone using Internet protocols for data communication.
3. (Previously presented) The system of claim 1, wherein each of the plurality of terminals includes a memory means for storing information transmitted from the information server and a control means for controlling the storing of the transmitted information in the memory means such that the information stored in the memory means is displayed when the on-hook status is detected and voice communication-related information is displayed when an off-hook status is detected.
4. (Previously presented) The system of claim 3, wherein the control means determines a call status of the terminal.

5. (Previously presented) The system of claim 4, wherein the call status is one of an on-hook status and an off-hook status.

6. (Previously presented) The system of claim 3, wherein each of the plurality of terminals includes a display means for displaying information stored in the memory means.

7. (Previously presented) The system of claim 1, wherein the information server includes a memory means for storing information transmitted from the external network and a control means for determining the respective call status of each of the plurality of terminals.

8. (Previously presented) The system of claim 7, wherein the control means of the information server transmits the information stored in the memory means of the information server to each of the plurality of terminals during an on-hook status of each of the plurality of terminals.

9. (Previously presented) The system of claim 7, wherein the control means of the information server updates contents of the memory means of the information server when new information is received.

10. (Currently amended) An information display system, comprising:
a plurality of terminals connected to a local network; and
an information system for converting protocols of an external network and the local network for information exchange between the external and local networks, storing various information transmitted from the external network or local network, checking determining a call status of each of the plurality of terminals based on call status information included in call setup information transmitted from each of the plurality of terminals, transmitting the stored information to each of the plurality of terminals during

an on-hook status, and displaying the information on a display unit of each of the plurality of terminals that is in the on-hook status,

wherein the displayed information is at least one of an advertisement, a guide and a bulletin.

11. (Previously presented) The system of claim 10, wherein each of the plurality of terminals is one of a PC phone and an Internet phone using Internet protocols.

12. (Previously presented) The system of claim 10, wherein each of the plurality of terminals includes a memory means for storing information transmitted from the information system and a control means for controlling the storing of the transmitted information in the memory means such that the information stored in the memory means is displayed when the on-hook status is detected and voice communication-related information is displayed when an off-hook status is detected.

13. (Previously presented) The system of claim 12, wherein the control means of each of the plurality of terminals determines a call status of the terminal.

14. (Previously presented) The system of claim 13, wherein the call status is one of an on-hook status and an off-hook status.

15. (Previously presented) The system of claim 10, wherein each of the plurality of terminals includes a display means for displaying information stored in a memory means of the terminal.

16. (Previously presented) The system of claim 10, wherein the information system includes a memory means for storing information transmitted from the external network and a control means for determining a call status of each of the plurality of terminals.

17. (Previously presented) The system of claim 16, wherein the control means of the information system transmits information stored in the memory means of the information system to each of the plurality of terminals during an on-hook status of each of the plurality of terminals.

18. (Previously presented) The system of claim 16, wherein the control means of the information system updates contents of the memory means of the information system when new information is received.

19. (Currently amended) An information display method, comprising:
storing information transmitted from an external network or a local network;
transmitting the stored information to a plurality of terminals connected to the local network during an on-hook status of each of the plurality of terminals after determining a call status of each of the plurality of terminals based on call status information included in call setup information transmitted from each of the plurality of terminals; and
displaying the transmitted information on a display unit of each of the plurality of terminals that is in the on-hook status,
wherein the information is stored regardless of a telephone call and the displayed information is at least one of an advertisement, a guide and a bulletin.

20. (Previously presented) The method of claim 19, wherein the stored information is transmitted to each of the plurality of terminals based on a call status of a pre-selected one of the plurality of terminals.

21. (Previously presented) The method of claim 19, wherein displaying the transmitted information comprises:
storing the received information at each of the plurality of terminals;
determining the call status of each of the plurality of terminals; and

displaying the stored information on each of the plurality of terminals during an on-hook status.

22. (Previously presented) The method of claim 21, further comprising:
ceasing the display of the stored information and displaying voice
communication-related information on any of the plurality of terminals that assumes an
off-hook status; and
re-displaying the stored information when the terminal again assumes an on-hook
status.